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(21)Application number : **10-063930** (71)Applicant : **OZAWA KOGYO KK**
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(54) SOLVENT COMPOSITION FOR REMOVING STAIN FROM FABRIC

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an excellent NPB-based solvent composition used for removing stains from fabrics and having flame retardancy, safety, a high stain- removing effect and a ring stain generation-preventing ability by utilizing the defatting ability, human body harmlessness and small ozonolysis coefficient (ODP) characteristics of 1-bromopropane (NPB) having ignitability and inflammability.

SOLUTION: This solvent composition for removing stains from fabrics comprises (1) a mixed solvent component comprising 1-bromopropane (n-propyl bromide) and an aliphatic hydrocarbon having a boiling point of 50-110°C and (2) a flame retardant having a boiling point of 30-130°C and not exhibiting an ignition point in such an amount that the solvent composition does wholly not exhibit an ignition point. The solvent composition for removing stains from fabrics may further be compounded with a lower aliphatic alcohol to improve permeability into staining substances.

LEGAL STATUS

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